

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
PTO-1449**

187278

Attorney Docket No.: SAA-5-2 (402P273)
Application No.: 10/003,123
Applicants: Swales et al.
Filing Date: November 26, 2001
Group Art Unit: 2182

RECEIVED

NOV 21 2003

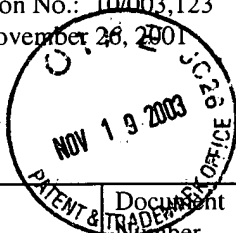
Technology Center 2100



U.S. PATENT DOCUMENTS

Examiner Initial	U.S. Patent Document No.	Name of Patentee or Applicant	Class/ Subclass	Date of Publication
Alle	*6,061,721	Ismael et al.		05/09/2000
Alle	*6,263,487	Stripf et al.		07/17/2001
Alle	4,251,858	Cambigue et al.		02/17/1981
Alle	4,701,845	Andreasen et al.		10/20/1987
Alle	4,974,151	Advani et al.		11/27/1990
Alle	4,979,107	Advani et al.		12/18/1990
Alle	5,471,617	Farrand et al.		11/28/1995
Alle	5,990,884	Douma et al.		11/23/1999
Alle	6,370,550	Douma et al.		04/09/2002
Alle	6,453,210	Belotserkovsky		09/17/2002
Alle	6,321,272	Swales		11/20/2001
Alle	6,370,569	Austin		04/09/2002
Alle	6,311,101	Kastner		10/17/2000
Alle	6,134,522	Fritz et al.		10/17/2000
Alle	5,790,977	Ezkiel		08/04/2000
Alle	6,201,996	Crater et al.		03/13/2001
Alle	4,669,040	Pettit et al.		05/26/1987
Alle	5,684,375	Chaffee et al.		11/04/1997
Alle	6,424,872	Glanzer et al.		07/23/2002
Alle	6,370,569	Austin		04/09/2002
Alle	6,505,341	Harris et al.		01/07/2003
Alle	5,162,982	Mentler		11/10/1992
Alle	6,434,157	Dubé et al.		08/13/2002
Alle	6,327,511	Naismith et al.		12/04/2001
Alle	6,233,626	Swales et al.		05/15/2001
Alle	6,151,625	Swales et al.		11/21/2000
Alle	6,466,995	Swales et al.		10/15/2002
Alle	6,282,454	Papadopoulos et al.		08/28/2001
Alle	6,484,061	Papadopoulos et al.		11/19/2002
Alle	5,801,689	Hntsman		09/01/1998
Alle	4,918,690	Markkula Jr. et al.		04/17/1990
Alle	20020176441	Swales et al.		11/28/2002

Attorney Docket No.: SAA-5-2 (402P273)
 Application No.: 10/003,123
 Filed: November 26, 2001



RECEIVED

NOV 21 2003

Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Trans.
Alle	*0 825 506	25.02.1998	EPO	Yes
Alle	WO 96/31047A	10.03.1996	PCT	Yes
Alle	WO 97/07486A	27.02.1997	PCT	Yes

OTHER PRIOR ART OR NON-PATENT LITERATURE DOCUMENTS

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)
Alle	RFC 1533 "DHCP Options and BOOTP Vendor Extensions", (http://ietf.org/rfc/rfc1533.txt) IETF, October 1993.
Alle	RFC 1534 "Interoperation between DHCP and BOOTP", (http://ietf.org/rfc/rfc1534.txt) IETF, October 1993.
Alle	RFC 2131 "Dynamic Host configuration Protocol" (http://ietf.org/rfc/rfc21231.txt) IETF, March 1997.
Alle	SOAP, Simple Object Access Protocol (1.1) W3C Note 08May2000, (http://www.w3.org/TR/2000/NOTE-SOAP-20000508).
Alle	Statement of Ken Crater pertaining to awareness of LABTECHnet technology, 1 page.
Alle	SOAP, [online], [retrieved on 2002-08-05]. Retrieved from MSDN Online - Default Home Page using Internet <URL: http://msdn.microsoft.com/nhp/default.asp?contentid=28000523&frame=true >.
Alle	PROCOMM Plus - The Leader in terminal emulation, [online], [retrieved on 2002-01-13]. Retrieved from the consumer web page of Symantec, Inc. using Internet <URL: http://www.symantec.com/procomm >.
Alle	DEC Terminals--The DEC VT100 and Its Successors, [online], 1999 Richard Shuford, [retrieved on 2002-01-13]. Retrieved from DEC Video Terminals -- The VT100 and Its Successors using Internet <URL: http://www.cs.utk.edu/~shuford/terminal/dec.html >.
Alle	NetReach™ Model TPS-2, TelnetPower Switch 2001, [online], [retrieved on 2002-01-13]. Retrieved from Model TPS-2 Telnet + Dial-Up Remote Power Manager, Remote Reboot of Servers, Route. . . using Internet <URL: http://www.wti.com/tps2.htm >.
Alle	ANSI.SYS, [online], [retrieved on 2002-01-13]. Retrieved from ANSI.SYS - ansi terminal emulation escape sequences using Internet URL: http://enterprise.aacc.cc.md.us/~rhs/ansi.html >.
Alle	SKONNARD, Aaron, "SOAP: The Simple Object Access Protocol," [online], [retrieved on 2002-07-30]. Retrieved from SOAP: The Simple Object Access Protocol -- MIND January 2000 using Internet <URL: http://www.microsoft.com/Mind/0100/soap/soap.asp >.
Alle	Extensible Markup language (XML) -- W3C Working Draft 07-Aug-97, [online], [retrieved on 2002-08-01]. Retrieved from Extensible Markup Language (XML) website using Internet <URL: http://www.w3.org/TR/WD-xml-970807.htm >.
Alle	Remote Interrogation and Control of Sensors via the Internet, Sensors and Systems; Peter L. Fuhr and Euan F. Mowat; University of Vermont; pp. 25-30; Dec 1999.
Alle	Multi-Tech Systems Granted Modem Firmware Upgrade Patent, 2000-04-05, [online], [retrieved on 2002-01-03]. Retrieved from Multi-Tech Press Release using Internet <URL: http://www.multitech.com/NEWS/releases/2000/183.html >.

RECEIVED

NOV 21 2003

Technology Center 2100

Attorney Docket No.: SAA-5-2 (402P273)

Application No.: 10/003,123

Filed: November 26, 2001

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)
Allee	Valid Mostafa, Mukesh Singhal, "A Taxonomy of Multicast Protocols For Internet Applications," <i>Journal of Network Management</i> 7 from Computer Communications 20 (1998) 1448-1457.
Allee	Tilo Klesper, "Der Internet-Zugriff aufs LON," August 1998 from <i>Automatisieren</i> .
Allee	David J. Preston, "Internet Protocols Migrate to Silicon For Networking Devices" from <i>Electronic Design</i> , April 14, 1997.
Allee	IEEE Std 802.11a-1999 (Supplement to IEEE Std 802.11-1999) "Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications Higher-speed Physical Layer in the 5 GHz Band" [Adopted by ISO/IEC and redesignated as ISO/IEC 8802-11:1999/Amd 1:2000(E)]
Allee	P802.1p/D4 September 6, 1996 "P802.1p Standard for Local and Metropolitan Area Networks – Supplemental to Media Access Control (MAC) Bridges: Traffic Class Expediting and Dynamic Multicast Filtering".
Allee	Disk Drive with Embedded Hyper-Text Markup Language Server (IBM Technical Disclosure Bulletin: Dec. 1995) [online], [retrieved on 2001-11-09]. Retrieved using Internet: <URL:http://www.delphion.com/tdbs/tdb?o~95A%2062530.>.
Allee	The Trojan Room Coffee Machine [online], [retrieved on 2001-09-19]. Retrieved using Internet: <URL:http://www.cl.cam.ac.uk/coffee/coffee.html>.
Allee	STAFFORD-FRASER, Quentin, "The Trojan Room Coffee Pot A (non-technical) biography" [online], [retrieved on 2001-09-19]. Retrieved using Internet: <URL:http://www.cl.cam.ac.uk/coffee/qsf/coffee.html>.
Allee	STAFFORD-FRASER, Quentin, "The Story of the Trojan Room Coffee Pot A Timeline" [online], [retrieved on 2001-09-19]. Retrieved using Internet: <URL:http://www.cl.cam.ac.uk/coffee/qsf/timeline.html>.
Allee	From Web Server to Railroad Layout Interactive Model Railroad [online], [retrieved on 2001-09-19]. Retrieved using Internet: <URL:http://rr-vs.informatik.uni-ulm.de/rr/LayoutControl.html>.
Allee	News Interactive Model Railroad [online], [retrieved on 2001-09-19]. Retrieved using Internet: <URL:http://rr-vs.informatik.uni-ulm.de/rr/WhatsNew.html>.
Allee	Frequently Asked Questions Interactive Model Railroad [online], [retrieved on 2001-09-19]. Retrieved using Internet <URL:http://rr-vs.informatik.uni-ulm.de/rr/FAQ.html>.
Allee	PUTMAN, Frederick A., "Internet-Based Data Acquisition and Control" <i>Sensors</i> ; November 1999, pages 1-5.
Allee	KAO, James T, "Remote Microscope for Inspection of Integrated Circuits," MIT Masters Thesis; September 1995, pages 1-113, pages 1-113.
Allee	SOREIDE, N.N. et al., "Mosaic access to real-time data from the TOGA-TAO array of moored buoys," <i>Computer Networks and ISDN Systems</i> , December 1995.
Allee	About LabCam [online], [retrieved on 2001-11-28] Retrieved using Internet: <URL:http://people.cs.uchicago.edu/~peterp/LabCam/aboutLabCam.html>.
Allee	Bibliography [online], [retrieved on 2001-11-16] [Retrieved from Xavier Papers using Internet: <URL:http://www-2.cs.cmu.edu/Groups/xavier/www/papers/html>.
Allee	STAFFORD-FRASER, Quentin, "The Life and Times of the First Web Cam – When convenience was the mother of invention". [online], [retrieved on 2001-09-19]. Retrieved using Internet: <URL:http://www.cl.cam.ac.uk/coffee/qsf/CACM200107.html>.
Allee	EDN Access for Design, By Design – Test & Measurement June 6, 1996 [online], [retrieved on 2001-09-19]. Retrieved from EDN – 06.06.96 Test & Measurement using Internet: <URL: http://archives.e-insite.net/archives/ednmag/reg/1996/060696/12prod4.htm>.
Allee	Miscellaneous Web pages and documents from LABTECH High Performance Data Acquisition & Process Control Software – 20 Years of Industry Innovation in Real-time PC Measurement and Control [online], [retrieved 2001-09-18] Retrieved from LABTECH – 20 Years of Industry Innovation in . . . using Internet: <URL: http://www.labtech.com>.

Attorney Docket No.: SAA-5-2 (402P273)
 Application No.: 10/003,123
 Filed: November 26, 2001

RECEIVED

NOV 21 2003

Technology Center 2100

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)
Alle	GOLDBERG, Ken et al., "Beyond the Web: Excavating the Real World Via Mosaic" [online], [retrieved on 2001-04-03]. Retrieved from Beyond the Web Conference Paper using Internet: <URL: http://www.ncsa.uiuc.edu/SDG/IT9...golberg.html>.
Alle	GOLDBERG, Ken et al., "Desktop Teleoperation via the World Wide Web", University of Southern California, IEE International Conference on Robotics and Automation D-7803-1965-6/95 S400, June, 1995, pages 654-659.
Alle	News - aX announces Support for Opto 22 Ethernet B3000 Devices - Sept. 13, 2001 [online], [retrieved on 2001-09-24]. Retrieved from automationX using Internet: <URL:http://www.mnrcan.com/newsdetail.phtml?idno=25>.
Alle	aX Process Control [online], [retrieved on 2001-09-24]. Retrieved from automationX Process Control using Internet: <URL:http://www.mnrcan.com/ProcessControl.phtml>.
Alle	CD-ROM's in the Microwave - What do you do [online], [Retrieved on 2001-06-20]. Retrieved using Internet: <URL:http://www.hamjudo.com/notes/cdrom.html>.
Alle	PERYT, M. and MOMAL, F., "Generic Repository and Search Engine For LHC Equipment Test Data," International Conference on Accelerator and Large Experimental Physics Control Systems, 1999, Trieste, July, pages 493-495.
Alle	MOMAL, F., et al., "A Control System based on Industrial Components for Measuring and Testing the Prototype Magnets for LHC," [online], [retrieved on 2001-10-09]. Retrieved from A Industrial Control System for Testing the Magnets for LHC using Internet: <URL: http:// mish231.cern.ch/Docs/CS/blC.html>.
Alle	Web page [retrieved on 2001-11-16. Retrieved using Internet: <URL:http://www.awe.com/mark/wwwf94/coxfig3.gif>.
Alle	Bradford Robotic Telescope - Intro [online], [retrieved on 2001-11-15]. Retrieved from Introduction to the Bradford Telescope using Internet: <URL:http://www.telescope.org/rti/intro.html>.
Alle	COX, Mark and BARUCH, John, "Robotic Telescopes: An Interactive Exhibit on the World-Wide Web," [online], [retrieved on 2001-11-16]. Retrieved from Robotic Telescopes Paper using Internet: URL:http://www.awe.com/mark/wwwf94/wwwf94.html>.
Alle	Welcome to Paul Haas's web server - Welcome to a historic website [online], [retrieved on 2001-06-20]. Retrieved using Internet: URL:http://www.hamjudo.com/notes/cdrom.html>.
Alle	Status of Paul's (Extra) Refrigerator at Wed Jun 20 14:32:09 EDT 2001 [online], [retrieved on 2001-06-20]. Retrieved using Internet: URL:http://www.hamjudo.com/cgi-bin/refrigerator>. Soda Can platform [online], [retrieved on 2001-06-20]. Retrieved using Internet: URL:http://www.hamjudo.com/notes/soda_platform.html>.
Alle	SCHARF, Ronald et al, "Using Mosaic for Remote Test System Control Supports Distributed Engineering" [online], [retrieved on 2001-10-21-03]. Retrieved using Internet: <URL:http://archive.ncsa.uiuc.edu/SDG/it94/Proceedings/CSCW/scharf/scharf.html>.
Alle	GOLDBERG, Ken and MASCHA, Michael, "Mercury Project August 1994-March 1995," [online], [retrieved on 2001-09]. Retrieved using <URL:http://www.usc.edu/dept/raiders>.
Alle	Tub status as of Wed Jun 20 14:44:54 EDT 2001 [online], [retrieved on 2001-06-20]. Retrieved from Paul's Hottub status using Internet: <URL:http://hamjudo.com/cgi-bin/hottub>.
Alle	Frequently asked questions about Paul's Hottub [online], [retrieved on 2001-06-20]. Retrieved from hottub notes and sources using Internet: <URL:http://hamjudo.com/hottub-notes.html>.
Alle	The Cal Poly Computer Society's Robotics Resources Page [online], [retrieved on 2001-06-20]. Retrieved from Computer Society Robotics Resources Page using Internet: URL:http://www.elee.calpoly.edu/clubs/cs/www/RoboContest>.
Alle	The "Only" Coke Machine on the Internet [online], [retrieved on 2001-04-10]. Retrieved using Internet: URL:http://www.cs.cmu.edu/~coke/history_long.txt>.

Attorney Docket No.: SAA-5-2 (402P273)
Application No.: 10/003,123
Filed: November 26, 2001

RECEIVED

NOV 21 2003

Technology Center 2100

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)
Alle	1771 Control Compressor (Cat. No. 1771-DMC, -DMC1, -DMC4, and -DXPS) User Manual, Copyright 1994, Allen-Bradley Company, Inc., Publication 1771 6.5.95-PM 865119 -36, December 1994.
Alle	TAYLOR, Ken and TREVELYAN, James, "A Telerobot On the World Wide Web," Proceedings of the 1995 National Conference of the Australian Robot Association, Melbourne, 5-7 July, Sydney: Australian Robot Association Inc., pages 108-118.
Alle	TAYLOR, Ken and TREVELYAN, James, "Australian Telerobot On the Web," 26 th International Symposium on Industrial Robots, 1995, pages 40-44.
Alle	WWWF94'94 Information Form, September 1, 1994, 3 pages.
Alle	Xavier has a new job! [online], [retrieved on 2001-11-15]. Retrieved using Internet: URL: http://www-2.cs.cmu.edu/Groups/xavier/www .
Alle	Article entitled, "Installing and Using LABTECHnet," 2 pages.
Alle	Article entitled, "LABTECHnet Frequently Asked Questions Updated 9/16/95," 3 pages.
Alle	PUTNAM, Fredrick, "LABTECH News: Another superlative PR article!!!," 10/26/95, 2 pages.
Alle	PURHAM, Frederick, "Public-domain IPC scheme moves Windows data 1000 times faster than DDE," Personal Engineering and Instrumentation News - 10/20/94, 15 pages.
Alle	STRAUSS, Richard, three page memo to LABTECH staff, with attached press release - For Release on October 3, 1995 entitled, "Internet Goes Real-time with LABTECHnet," 3 pages.
Alle	PUTNAM, Frederick, "LABTECHnet Visualization of a Weather Front," 4 pages.

Examiner: Cherrie M. Legat Date Considered: 1.13.01

* A copy of the document listed was either previously submitted to the United States Patent and Trademark Office in an Information Disclosure Statement or cited by an Examiner in an Office Action for Application No. 09/804,362, filed March 12, 2001 or Application No. 09/166,870, filed October 6, 1998 (now Patent No. 6,233,626, issued May 15, 2001). The present application is a divisional of Application No. 09/804,362, filed March 12, 2001, which is a continuation application of 09/166,870, filed October 6, 1998 (now Patent No. 6,233,626, issued May 15, 2001). Pursuant to 37 CFR 1.98(d), a copy of this document is not required and therefore not enclosed.

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

PTO-1449

JPM/hmp/141729.1

Attorney Docket No.: 401 P 273 (SAA-5-2)

Application No.: 10/003,123

Applicant: Swales et al.

Filing Date: November 26, 2001

Art Unit: 2182

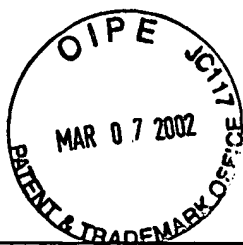
U.S. PATENT DOCUMENTS

Examiner Initial	U.S. Patent Document No.	Name of Patentee or Applicant	Class/ Subclass	Date of Publication
All	3,971,000	Cromwell		07/20/1976
All	4,319,338	Grudowski et al.		03/09/1982
All	4,688,167	Agarwal		08/18/1987
All	4,845,644	Anthias et al.		07/04/1989
All	4,858,152	Estes		08/15/1989
All	4,897,777	Janke et al.		01/30/1990
All	4,912,623	Rantala et al.		03/27/1990
All	4,937,777	Flood et al.		06/26/1990
All	4,949,274	Hollander et al.		08/14/1990
All	4,953,074	Kametani et al.		08/28/1990
All	4,992,926	Janke et al.		02/12/1991
All	5,012,402	Akiyama		04/30/1991
All	5,023,770	Siverling		06/11/1991
All	5,047,959	Phillips et al.		09/10/1991
All	5,072,356	Watt et al.		12/10/1991
All	5,072,412	Henderson, Jr. et al.		12/10/1991
All	5,109,487	Ohgomori et al.		04/28/1992
All	5,122,948	Zapolin		06/16/1992
All	5,131,092	Sackmann et al.		07/14/1992
All	5,134,574	Beaverstock et al.		07/28/1992
All	5,151,896	Bowman et al.		09/29/1992
All	5,151,978	Bronikowski		09/29/1992
All	5,157,595	Lovrenich		10/20/1992
All	5,159,673	Sackmann et al.		10/27/1992
All	5,161,211	Taguchi et al.		11/03/1992

RECEIVED

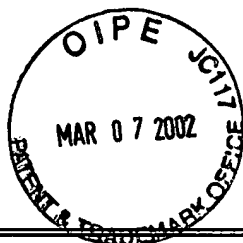
MAR 12 2002

Technology Center 2100



RECEIVED
MAR. 12 2002
Technology Center 2100

Examiner Initial	U.S. Patent Document No.	Name of Patentee or Applicant	Class/ Subclass	Date of Publication
All	5,165,030	Barker		11/17/1992
All	5,179,700	Aihara et al.		01/12/1993
All	5,225,974	Mathews et al.		07/06/1993
All	5,245,704	Weber et al.		09/14/1993
All	5,251,302	Weigl et al.		10/05/1993
All	5,283,861	Dangler et al.		02/01/1994
All	5,297,257	Struger et al.		03/22/1994
All	5,307,463	Hyatt et al.		04/26/1994
All	5,321,829	Zifferer		06/14/1994
All	5,343,469	Ohshima		08/30/1994
All	5,349,675	Fitzgerald et al.		09/20/1994
All	5,386,524	Lary et al.		01/31/1995
All	5,398,336	Tantry et al.		03/14/1995
All	5,406,473	Yoshikura et al.		04/11/1995
All	5,420,977	Sztipanovits et al.		05/30/1995
All	5,430,730	Sepulveda-Garese et al.		07/04/1995
All	5,440,699	Farrand et al.		08/08/1995
All	5,446,868	R. A. Gardea, et al.		08/29/1995
All	5,528,503	Moore et al.		06/18/1996
All	5,598,536	Slaughter, III et al.		01/28/1997
All	5,611,059	Benton et al.		03/11/1997
All	5,613,115	Gihl et al.		03/18/1997
All	5,623,652	Vora et al.		04/22/1997
All	5,625,781	Cline et al.		04/29/1997
All	5,699,350	Kraslavsky		12/16/1997
All	5,734,831	Sanders		03/31/1998
All	5,793,954	Baker et al.		08/11/1998



RECEIVED

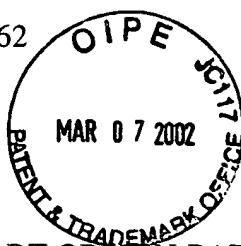
MAR 12 2002

Technology Center 2100

Examiner Initial	U.S. Patent Document No.	Name of Patentee or Applicant	Class/ Subclass	Date of Publication
<i>Alle</i>	5,805,442	Crater et al.		09/08/1998
<i>Alle</i>	5,862,391	Salas et al.		01/19/1999
<i>Alle</i>	5,950,006	Crater et al.		09/07/1999
<i>Alle</i>	5,975,737	Crater et al.		11/02/1999
<i>Alle</i>	5,982,362	Crater et al.		11/09/1999
<i>Alle</i>	5,997,167	Crater et al.		12/07/1999
<i>Alle</i>	6,016,523	Zimmerman et al.		01/18/2000
<i>Alle</i>	6,028,866	Engel et al.		02/22/2000
<i>Alle</i>	6,032,203	Heidhues		02/29/2000
<i>Alle</i>	6,058,251	Okamoto et al.		05/02/2000
<i>Alle</i>	6,122,670	Bennett et al.		09/19/2000
<i>Alle</i>	6,151,640	Buda et al.		11/21/2000

FOREIGN PATENT DOCUMENTS

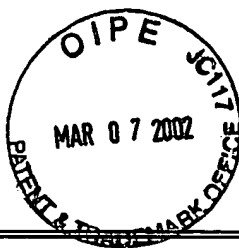
Examiner Initial	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	T
	Office	Number	Kind			
<i>Alle</i>	JP	60192447	A	Kono et al.	30.09.1985	X
<i>Alle</i>	EPO	0 542 657	A1	IBM, Inc.	19.05.1993	
<i>Alle</i>	EPO	0 814 393	A1	Telia AB	29.12.1997	
<i>Alle</i>	DE	296 00 609	U1	Siemens AG	27.03.1997	
<i>Alle</i>	DE	44 10 171	C1	Zimmerman et al.	13.04.1995	
<i>Alle</i>	DE	196 15 093	A1	Zimmerman et al.	23.10.1997	
<i>Alle</i>	WO	97/18636		Mizuno	22.05.1997	
<i>Alle</i>	WO	98/53581		Gaw et al.	26.11.1998	



RECEIVED
 MAR 12 2002
 Technology Center 2100

OTHER PRIOR ART OR NON-PATENT LITERATURE DOCUMENTS

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
Alle	Abstract of "Implementing distributed controls for FMC's using Internet utilities," S. S. Jagdale and N. Merchant; Computers of Industrial Engineering, Vol. 31 No. 1-2, p. 87-90; October, 1996 (UK).	
Alle	Abstract of "Process control takes to the Net," G. Paula; Mechanical Engineering, Vol. 118, No. 12, p. 55, December, 1996..	
Alle	"Remote interrogation and control of sensors via the internet," Peter L. Furh and Euan F. Mowat; Sensors, Vol. 12 No. 12, 6 pp; December 1995.	
Alle	Abstract of "Implementation of CAN/CAN bridges in distributed environments and performance analysis of bridged CAN systems using SAE benchmark," H. Ekiz, A. Kutlu and E. T. Powner; Conference Paper, IEEE Southeastern '97, Engineering the new energy, IEEE, p. 185-7, 1996.	
Alle	Abstract of "Managing interdisciplinary project teams through the Web," R. E. Goodman and P. Chinowsky; Conference Paper, WebbNet 96 - World Conference of the Web Society, pp. 180-5, 1996.	
Alle	Abstract of "Learning environment for a process automation system using computer networks," J. Lindfors, L. Yliniemi and K. Leivska; Conference Paper, Step '96 - Genes, Nets and Symbols, pp. 137-43, 1996 (Finland).	
Alle	Abstract of "Distributed agent systems for intelligent manufacturing," D. H. Norrie and B. R. Gaines; Canadian Artificial Intelligence, No. 40, p. 31-3, Autumn 1996 (Canada).	
Alle	Abstract of Proceedings of AUTOFACT 1995 Conference, "Today's Automated, Integrated Factory," Soc. Manuf., Eng., Dearborn, MI; 1995.	
Alle	Abstract of "The ECOSSE Control HyperCourse," C. M. Merrick and J. W. Ponton; Computers & Chemical Engineering, Vol. 20, Part B, p. S 1353-8, 1996 (UK).	
Alle	Abstract of "Chemical-better batch controls," T. Crowl; Control & Instrumentation, Vol. 28, No. 5, p. 53-4, May 1996 (UK).	
Alle	Abstract of "Industrial software does 32-bit Windows, prepares for the net," W. Labs; I 8CS, Vol. 69, No. 3, p. 23-6, 31-4, March 1996, USA.	
Alle	Abstract of "A case study for international remote machining," G. C. I. Lin and Kao Yung-Chou; Conference Paper, Proc. SPIE-Int. Soc. Opt. Eng., Vol. 2620, p 553-60, 1995.	



RECEIVED

MAR. 1 2 2002

Technology Center 2100

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
All	Abstract of "Standardization of long-distance protocols," R. Dinges; Journal Paper, Generation Changes in Network Conductor Systems, ITG - Fachberichte, Vol. 134, p. 97-113, 1995 (West Germany).	
All	Abstract of "Control system design V. Communications orchestrate process control," F. Glow; In Tech, Vol. 36, No. 9, p. 68-74, Sept. 1989.	
All	Abstract of "Functions and characteristics of local networks adapted to industrial applications," J. Morlais; Electronique Industrielle, No. 97, p. 56-63, Nov. 15, 1985; France.	
All	Abstract of "Intelligent supervisory control of submerged-arc furnaces," Markus A. Reuter, Carla Pretorius, Chloe West, Peter Dixon and Morne Oosthuizen, JOM Vol. 48, No. 12, Dec. 1996, p. 49-51.	
All	Abstract of "Simulation on the integration of process control systems of rolling mill plants through standard networks," Choo Young Yeol, Hwang Hwa Won and Kim Cheeha, Proceedings of the Industrial Computing Conference, Instrument Society of America, Research Triangle Park, NC, USA. P 1-14; Vol. 6, No. 1, 1996.	
All	Abstract of "Environmental waste control digest," Clayton H. Billings; Public Works Vol. 127 No. 7, 6 pp, June, 1996.	
All	Abstract of "Experiments in tele-handling and tele-machining at the macro and micro scales, using the Internet for operational environment transmission," Mamoru Mitsuishi, Toshio Hori, Tomoharu Hikita, Masao Teratani, Takuro Watanabe, Hirofumi Nakanishi and Bruce Kramer; IEEE International Conference on Intelligent Robots and Systems Vol. 2, 1995.	
All	Abstract of "A phototyping and reverse engineering system for mechanical parts-on-demand on the national network," Fred Hansen, Elias Pavlakos, Eric Hoffman, Takeo Kanade, Raj Reddy, Paul Wright; Journal of Manufacturing Systems, Vol. 12 No. 4, p. 269-281; 1993.	
All	Abstract of "Mathematical model and optimization of furfural treating process," Tao Peng, Jinshou Yu and Huihe Shao; Huadong Huagong Xueyuan Xuebao/Journal of East China Institute of Chemical Technology Vol. 17 No. 1, p. 99-104; February 1991.	
All	Abstract of "User's Aspect of Telecommunication and Information Processing in Plant Factory; Hashimoto Yasushi (1); Journal of the Institute of Electronics, Information and Communication Engineers, Vol. 78, NO. 5, p. 475-81, Fig. 3, Ref. 7, 1995. (Japan).	



RECEIVED

MAR 12 2002

Technology Center 2100

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
<i>ALL</i>	Abstract of "High-efficient application technology of DCS from the viewpoint of users," Oka Norihito (1); Narita Tsutomu (1); (1) Yamatake-Honeywell Co., Ltd.; Otomeshon, Vol. 40, No. 2, p. 24-28, Fig. 5, Part 2, 1995. (Japan)	
<i>ALL</i>	Abstract of "Users' experience with software tools for process integration. General results; Stougie, L.; Roeterink, H.J.H.; Van Wijk, A.; Stikkelman, R.M.; Nov. 1996	
<i>ALL</i>	Abstract of "Integrated design and process technology. Volume 1;" Cooke, D.; Kraemer, B.J.; Sheu, P.C.Y.; Tsai, J.P.; Mittermeir, R.; Society for Design and Process Science, p. 51-57; 1996. (USA)	
<i>ALL</i>	Abstract of "Integrated design and process technology. Volume 2;" Tanik, M.M.; Bastani, F.B.; Gibson, D.; Fielding, P.J.; Society for Design and Process Science, p. 423-430, 1996. (USA)	
<i>ALL</i>	Abstract of "Integrated design and process technology. Volume 2" Tanik, M.M.; Bastani, F.B.; Gibson, D.; Fielding, P.J.; Society for Design and Process Science, p. 306-312, 1996.	
<i>ALL</i>	Abstract of "Need low-cost networking consider DeviceNet," W. H. Moss; InTech Vol. 43:11; p. 30-31, November 1996.	
<i>ALL</i>	"Plastic Car Bodies Pass the Crash Test," mechanical engineering; Vol. 118, No. 12; December 1996.	
<i>ALL</i>	http://www.adeptscience.com/archive_pressroom/html/labtechnet.html ; Adapt PressRoom Archives. A collection of Adept Scientific's archive news releases. Hot Coffee on the Internet!	
<i>ALL</i>	When Technology Standards Become Counterproductive, Kenneth C. Crater, President, Control Technology Corporation, Hopkinton, MA dated 7/9/99, Pages 1-5	
<i>ALL</i>	A White Paper State Language for Machine Control, Kenneth C. Crater, President, Control Technology Corporation, Hopkinton, MA dated 7/9/99, Pages 1-11	
<i>ALL</i>	New PC-based Process Control & Data Acquisition Software Integrates Remote Internet Capabilities with Fast Pentium Support, Fred A. Putnam, LABTECH President, Pages 1-3	
<i>ALL</i>	August 1996 CONTROL Magazine - In The News - Electric Utility Industry Embarks on Automation Overhaul, pages 1-10	



RECEIVED

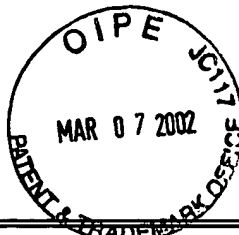
MAR 12 2002

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	Technology Center 2100 T
All	July 1997 CONTROL Magazine - Magazine Software Review - NT Package Give Plant Access Through the Web, pages 1-3	
All	October 1996 CONTROL Magazine - Software Review - Article Archives, pages 1-2	
All	ICS Instrumentation & Control Systems - Windows NT for real-time control: Which way to go? - ICS Magazine, pages 1-8	
All	I&CS July 1999 - SPECIAL REPORT SOFTWARE - Software: Open source OSs, objects, Web-based communications challenge status quo, (Wayne Labs, Senior Technical Editor), pages 24-49	
All	Landis & Staefa MS 2000, pages 1-2	
All	Landis & Staefa Standards and Open Protocols Integration System Architecture, page 1	
All	Annabooks Bookstore, Programming and Interfacing the 8051, by Sencer Yeralan and Asutosh Ahluwalia, pages 1-2	
All	SoftPLC Corporation - Java Support in SoftPLC Corp. Products, pages 1-5	
All	Mach J. Company, MachJ, an embeddable, clean room Java Virtual Machine, page 1	
All	SoftPLC Corporation - The History of Programmable Controllers, Looking Back From the Year 2000 A.D. (Or, How Computers Replaced Proprietary PLC'S), pages 1-7	
All	SoftPLC Corporation - TOPDOC: Advanced PLC program development & documentation software, pages 1-12	
All	Control Engineering Online Magazine Articles (July 1998) - No. that's not a PC, it's a PLC, pages 1-2	
All	Rockwell International Corporation, Allen-Bradley Introduces PLC-5/80E Controller for Ethernet Communication Networks	
All	Rockwell Automation - Search Results, pages 1-2	
All	Rockwell International Corporation, Vision & Direction, The Direction of Automation Systems, pages 1-4	
All	Rockwell International Corporation, Vision & Direction, The Role of Open Systems, pages 1-4	



Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
<i>Allen</i>	Rockwell International Corporation - Vision & Direction - The Direction of Automation Systems - Emergence of Application-Specific Control Solutions, pages 1-2	
<i>Allen</i>	Rockwell International Corporation - Vision & Direction - The Direction of Automation Systems - The New Factory Worker, pages 1-2	
<i>Allen</i>	Rockwell International Corporation, Vision & Direction, Control System Deliverables - The Next Step, pages 1-2	
<i>Allen</i>	Rockwell International Corporation, Vision & Direction, Conclusion & Acknowledgments, pages 1-2	
<i>Allen</i>	Rockwell International Corporation - Choices - Perspectives on the Future of Automation Control, page 1	
<i>Allen</i>	Rockwell International Corporation - Allen-Bradley - Networks - Ethernet for Industrial Control - An Ethernet White Paper - April 21, 1998, pages 1-13	
<i>Allen</i>	Rockwell International Corporation - Automation Systems Control General - World-Class Automation Systems from Allen-Bradley, Last Updated: May 7, 1998, pages 1-12	
<i>Allen</i>	PC QUEST, Dec '97 - Point, click, Control - C-Programmable controllers take the pain out of embedded control, pages 1-2	
<i>Allen</i>	berthel - automation with imagination - PCI 100 - Programmable logic controller for SIMATIC/IBM IPC, pages 1-3	
<i>Allen</i>	YAHOO! Personalized Search Results for programmable logic controller internet access, pages 1-3	
<i>Allen</i>	SIEMENS - SIMATIC report 1/97 - New in the SIMATIC Library, pages 1-2	
<i>Allen</i>	CONTROL Magazine August 1998 - Field Test - DYNAMIC SOFTWARE MAKES CONTROL INTEGRATION EASIER, pages 1-2	
<i>Allen</i>	Design and Reuse Web Site - EDTN Network - Analyze IP Database Content - Analyse Reuse Blocks per taxonomy tree, pages 1-10	
<i>Allen</i>	Engineering Information, Inc. - Ei CPX WEB [1990-94]	
<i>Allen</i>	Using World Wide Web for Control Systems, F. Momal, C. Pinto-Pereira, AT Division CERN, 1211 Geneva 23, http://mish231.cern.ch/Docs/ICALEPCS/1995/icalep95.htm .	

RECEIVED
MAR 12 2002
Technology Center 2100



Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
Alle	"Ethernet Base Gateway Product," AEG-Modicon, published 1991.	
Alle	"Modicon Modbus Plus Network BM85 Bridge Multiplexer User's Guide," Groupe Schneider, August 1995.	
Alle	"Modicon Modbus Plus Network Planning and Installation Guide," AEG Schneider Automation, April 1996	
Alle	"Open Modbus/TCP Specification," A. Swales, 9/3/97	
Alle	"MEB Installation and Programming Manual," Niobrara Research and Development Corporation, 9/24/97	
Alle	"MEB-TCP Installation and Programming Manual," Niobrara Research and Development Corporation, 10/1/97	
Alle	"Internet Protocol, Darpa Internet Program, Protocol Specification - RFC:791," Defense Advanced Research Projects Agency, September 1981	
Alle	"Transmission Control Protocol, Darpa Internet Program, Protocol Specification - RFC:793," Defense Advanced Research Projects Agency, September 1981	
Alle	"[comp.unix.programmer] Unix-Socket-FAQ For Network Programming," Vic Metcalfe, Andrew Gierth and other contributors, 1/22/98	
Alle	"TCP/IP Illustrated, Vol. 2, The Implementation," Gary R. Wright, W. Richard Stevens, 1997	
Alle	"Winsock 2 Information," Bob Quinn, 1995-1998 (last updated December 5, 1998)	
Alle	Website Information of PROFIBUS: Technical Overview	
Alle	Website Information of ODVA - The Open DeviceNet's Vendor Association	
Alle	Website of PROFIBUS International - Welcome Page	
Alle	LabVIEW Graphical Programming for Instrumentation, Networking Reference Manual, © Copyright 1993, 1994 National Instruments Corporation, Part Number 320587B-01, September 1994.	
Alle	LabVIEW Graphical Programming for Instrumentation, Tutorial for Windows, © Copyright 1993, 1994 National Instruments Corporation, Part Number 320593B-01, September 1994.	

RECEIVED
MAR 12 2002
Technology Center 2100

Attorney Docket No. 401 P 262
Application No. 09/804,362
Page 10



Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
<i>Wll</i>	LabVIEW Graphical Programming for Instrumentation, Data Acquisition VI Reference Manual for Windows, © Copyright 1992, 1994 National Instruments Corporation, Part Number 320536B-01, September 1994.	

Examiner: *Shirley M. Taylor* Date
Considered: 1.13.04

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

RECEIVED
MAR 12 2002
Technology Center 2100